

APPENDIX VII - IMESSAGE EVENT

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```
5   public interface IMessageEvent
{  
    /*  
     * 0x00000000-0x0FFFFFFF are reserved for informational message types,  
     * 0x10000000-0x1FFFFFFF are reserved for recoverable error types,  
     * 0x20000000-0x2FFFFFFF are reserved catastrophic error types,  
10    * 0x30000000-0x3FFFFFFF are reserved for reboot events,  
     * 0x40000000-0x4FFFFFFF are reserved for resource depletion events,  
     * 0x50000000-0x5FFFFFFF are reserved for proprietary use.  
    */  
  
15    /**  
     * Get the unique identifier of the event.  
     *  
     * @return unique identifier of the event.  
     */  
20    public long getEventId();  
  
    /**  
     * Get the unique identifier of the application logging the event.  
     *  
     * @return The identifier of the application.  
     */  
25    public long getAppId();  
  
    /**  
     * Get the event type code. Identifies a code specific to the event system.  
     *  
     * @return type code of the event.  
     */  
30    public int getTypeCode();  
  
35    /**  
     * Get the event date in milli-seconds from midnight January 1, 1970.  
     *  
     * @return Date the event was submitted to the system.  
     */  
40    public long getDate();
```